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Result
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Maximum DB seq
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2
     Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
                                                                                                                                                                                                                                                                                                                                                                                    Score
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   protein search, using sw model
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       length: 0
length: 2000000000
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Match
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64
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1: /cgn2_6/ptodata/
2: /cgn2_6/ptodata/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         262574 segs, 29422922 residues
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Gapop 10.0 , Gapext 0.5
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Listing first 45 summaries
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     /cgn2_6/ptodata/1/1aa/6A_COMB.pep:*
/cgn2_6/ptodata/1/1aa/6B_COMB.pep:*
/cgn2_6/ptodata/1/1aa/6B_COMB.pep:*
/cgn2_6/ptodata/1/1aa/PCTUS_COMB.pep:*
/cgn2_6/ptodata/1/1aa/backfiles1.pep:*
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                                       US-09-134-001C-5363

US-08-256-964A-19

US-08-256-964A-19

US-09-245-222

US-09-247-373B-54

US-09-145-828A-11

US-09-215-221-25

US-08-123-161A-12

US-08-483-278-12

US-08-483-278-12

US-08-483-278-12

US-08-484-188-5

US-09-378-088A-5
US-09-378-088A-5
US-08-117-952-786
US-09-229-007A-8
5206152-3
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US-08-478-435-113

US-08-373-483-113

US-08-478-373-113

US-08-474-671-113

US-08-483-577A-113

US-08-897-438-113

US-08-637-654-113

US-08-637-654-113

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US-09-235-451-2
US-09-132-316-3
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(without alignments)
23.538 Million cell updates/sec
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3, Appli
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32	32	32	32	32	32	32	32	32	32	32	ω 2	32	32	32	32	32	32
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US-09-378-088A-124	US-09-378-088A-122	US-09-378-088A-120	US-09-378-088A-118	US-09-378-088A-108	US-09-378-088A-72	US-09-378-088A-70	US-09-378-088A-60	US-09-378-088A-56	US-09-378-088A-84	US-09-139-762A-2	US-08-793-408-2	US-08-676-318A-5	US-08-863-813A-5	US-08-466-344-8	US-08-040-548-8	US-08-466-344-33	US-08-040-548-33
	122	120,	118,		72,	70,	60,	56,	84,	ນ	Sequence 2, Appli	Sequence 5, Appli	•	Sequence 8, Appli	Sequence 8, Appli	Sequence 33, Appl	Sequence 33, Appl

ALIGNMENTS

Application US/09134001C

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RESULT 2
US-09-235-451-2
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                                                                                                                                                                                             Sequence 2, Application US/09235451
GENERAL INFORMATION:
APPLICANT: Julius, David J.
APPLICANT: Caterina, Michael J.
APPLICANT: Brake, Anthony J.
TITLE OF INVENTION: NUCLEIC ACID SEQUENCES ENCODING
TITLE OF INVENTION: CAPSAICIN RECEPTOR AND CAPSAICIN RECEPTOR-RELATED
TITLE OF INVENTION: POLYPEPTIDES AND USES THEREOF
FILE REFERENCE: 9076/084CIP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CURRENT APPLICATION NUMBER: US/09/134,001C CURRENT FILING DATE: 1998-08-13 PRIOR APPLICATION NUMBER: US 60/064,964 PRIOR FILING DATE: 1997-11-08 PRIOR APPLICATION NUMBER: US 60/055,779 PRIOR FILING DATE: 1997-08-14 NUMBER OF SEQ ID NOS: 5674 SEQ ID NOS: 5674
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Patent No. 6380370
GENERAL INFORMATION:
APPLICANT: Lynn Doucette-Stamm et al
APPLICANT: Lynn DOUCETE-Stamm et al
TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO STAPHYLOCOCC
TITLE OF INVENTION: EPIDERMIDIS FOR DIAGNOSTICS AND THERAPEUTICS
FILE REFERENCE: GTC-007
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Matches
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Matches 7; Conserv
                       CURRENT APPLICATION NUMBER: US/09/235,451
CURRENT FILLING DATE: 1999-01-22
PRIOR APPLICATION NUMBER: 60/072,151
PRIOR FILING DATE: 1998-01-22
PRIOR APPLICATION NUMBER: 08/915,461
PRIOR FILING DATE: 1997-08-20
NUMBER OF SEQ ID NOS: 48
     SOFTWARE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 LENGTH: 467
TYPE: PRT
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FastSEQ for Windows Version 3.0
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87.5%;
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Query Match
Best Local Similarity
watches 6; Conserv
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; ORGANISM: R.
US-09-235-451-2
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Best Local Similarity
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LENGTH: 838
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CURRENT APPLICATION NUMBER: US/
CURRENT FILING DATE: 1998-08-11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          09-132-316-3
                                                                                                                                                                                                                                                                                                                 equence 113, Application US/08487890A atent No. 5708149
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 EARLIER APPLICATION NUMBER: PCT/US98/04493
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              EARLIER APPLICATION NUMBER: US 60/040,163
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Young, Paul E.
APPLICANT: Ruben, Steven M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NUMBER OF SEQ ID NOS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: PRT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ENGTH: 838
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                                                                                                                                                                                                 APPLICANT:
                                                                                                                                                APPLICANT: Klein, Michel
TITLE OF INVENTION: Transferrin Receptor Genes
NUMBER OF SEQUENCES: 147
                    COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                        CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                            \PPLICANT:
                                                                                                                                                                                                                               PPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                     163 LNLHNGQ 169
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                                                  CUUNTRY: Canada
ZIP: M5G 1R7
OPERATING SYSTEM:
                                                                 COUNTRY:
                                                                                                              STREET:
                                                                                                                           ADDRESSEE:
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                                                                                                                                                                                                                                                                                                   INFORMATION:
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                                                                                                Toronto
                                                                                Ontario
                                                                                                           6th Floor,
                                                                                                                                                                                 Murdin, Andrew
Klein, Michel
                                                                                                                                                                                                             Gray-Owen, Scott
Yang, Yan-Ping
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                                                                                                   Sim & McBurney
h Floor, 330 Unviersity Avenue
                                                                                                                                                                                                                                         Pele
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85.7%;
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Pred. No. 64
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Best Local Similarity
"-+ has 6; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NFORMATION FOR SEQ ID NO:
                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS.
SOFTWARE: Patentin Release #1.0, Version #1.25
APPLICATION NUMBER: US/08/478,435
FILING DATE: 07-JUN-1995
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
BPLICATION NUMBER: US 08/337,483
FILLING DATE: 08-NOV-1994
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION DATA:
PRIOR APPLICATION UNMBER: US 08/175,116
                                                                                                                                                                                                                                                                                                                 CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: Transferrin Receptor Genes NUMBER OF SEQUENCES: 147
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEPHONE: (416) 595-1155
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 0:
FILING DATE: 08-NOV-1993
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    119 TNPLEKHHGOR 129
                                                                                                                                                                                                               COUNTRY: Canada ZIP: M5G 1R7
                                                                                                                                                                                                                                                  STATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                   CITY:
                                                                                                                                                                                                                                                                               STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: FILING DATE: 29-DEC
                                                                                                                                                                                                                                                                                              ADDRESSEE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEFAX: (416) 595-1163
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LENGTH:
                                                                                                                                                                                                                                                                   Toronto
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                                                                                                                                                                                                                                                                            E: Sim & McBurney
Suite 701, 330 University Avenue
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 630 amino acids
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Klein, Michel
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Yang, Yan-Ping
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Pred. No. 72;
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PRIOR APPLICATION DATA:

APPLICATION NUMBER:

US 08/175,116

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; MOLECULE TYPE: US-08-337-483-113
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                                                                                 NFORMATION FOR SEQ ID NO:
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                                                                                                                                                                                                                                                                                             COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                   SEQUENCE CHARACTERISTICS:
LENGTH: 630 amino acid
                                                                                                            TELECOMMUNICATION INFORMATION: TELEPHONE: (416) 595-1155
                                                                                                                                                                                                                                      SOFTWARE: PatentIn Release #1.0, Version #1.25
                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES: 1
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                                                                                                                                                                                              APPLICATION NUMBER: US/08/337,483 FILING DATE: 08-NOV-1994 CLASSIFICATION: 435.
                                                                                                                                                                                                                                                                COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS
                                                                                                                                                                                                                                                                                                                                                                                                                                            TLE OF
                         TOPOLOGY:
                                                                                                          TELEPHONE:
                                                                                                                                       REFERENCE/DOCKET NUMBER: 1038-410 MIS:jb
                                                                                                                                                                                                                                                                                                                         ZIP: M5G 1R7
                                                                                                                                                                                                                                                                                                                                                        STATE: Ontario
                                                                                                                                                                                                                                                                                                                                                                                   STREET:
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                                     amino acid
                                                                                                                                                                   Stewart, Michael
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                                                                                                                                                                                                                                                                                                                                                                                   Suite 701, 330 Unviersity Avenue
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                                                                                               (416) 595-1163
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Klein, Michel
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Yang, Yan-Ping
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          protein
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                                                                                                                                                  24,973
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Matches 6; Conserv
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INFORMATION FOR SEQ ID NO:
                                                                                                                                   TOPOLOGY: linear MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER: US (FILING DATE: 08-NOV-1993 ATTORNEY/AGENT INFORMATION:
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/478,373
FILING DATE: 07-JUN-1995
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MEDIUM TYPE: Floppy disk
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ADDRESSEE: Sim & McBurney
STREET: Suite 701, 330 University Avenue
                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS:
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PRIOR APPLICATION DATA:
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APPLICATION NUMBER: US 08/337,483
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119 TNPLEKHHGQR 129
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                                                                                                                                                                 LENGTH: 630 amino
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: FILING DATE: 29-DE
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CLASSIFICATION:
                            1 TSPLNIHNGOK 11
                                                                                                                                                                                                                                                                                              NAME: Stewart, Michael I
REGISTRATION NUMBER: 24,973
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M5G 1R7
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                                                                                                                                                                                     630 amino acids
                                                            Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Murdin, Andrew
Klein, Michel
                                                                                                                                                                                                                                     (416) 595-1163
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Yang, Yan-Ping
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54.5%;
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                                                                          Score 36;
Pred. No.
                                                                                                                                                                                                                                                                                 1038-463 MIS:vg
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Pred. No.
                                                           Mismatches
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                                                                                        Length 630;
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                                                           Indels
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                                                               Sequence 113, Application US/08483577A
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Patent No.
                                                                             08-483-577A-113
                                                                                                                                                                                                                                                                                                                                              TELEFAX: (416) 595-1163
NFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                      TOPOLOGY: 1: MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                             REFERENCE/DOCKET NUMBER: 10 TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILING DATE: 29-DEC-1993
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CLASSIFICATION: 530 PRIOR APPLICATION DATA:
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PRIOR APPLICATION DATA:
US 08/337,483
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
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                                                                                                                                      119 TNPLEKHHGQR 129
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                                                                                                                                                                                                                                                                                               TYPE: amino acid
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                                                                                                                                                                   1 TSPLNIHNGOK 11
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                                   INFORMATION:
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5. 6008326
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                                                  60156
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                                                                                                                                                                                                                                                                                                                 630 amino acids
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    Loosmore, Sheena
Harkness, Robin
                                                                                                                                                                                                Conservative
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Yang, Yan-Ping
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                                                                                                                                                                                               Mismatches
                                                                                                                                                                                                                         Length 630;
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US-08-897-438-113
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US-08-483-577A-113
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Best Local Similarity
                                                                                                                                                                           Patent No.
                                                                                                                                                                                      sequence 113,
                                                                                                                                                              GENERAL INFORMATION:
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                                                                                                                                               APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                              SEQUENCE CHARACTERISTICS:
LENGTH: 630 amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 0:
FILING DATE: 08-NOV-1994
                                                          APPLICANT:
                                                                        APPLICANT:
                                                                                      APPLICANT:
                                                                                                                     APPLICANT:
                                                                                                                                                                                                                                                                 119 TNPLEKHHGOR 129
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ATTORNEY/AGENT INFORMATION:
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APPLICATION NUMBER: US 01
FILING DATE: 29-DEC-1993
PRIOR APPLICATION DATA:
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ZIP: M5G 1R7
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Klein, Michel
TITLE OF INVENTION: Transferrin Receptor Genes
NUMBER OF SEQUENCES: 160
ORRESPONDENCE ADDRESS
                                                                                                     APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELECOMMUNICATION INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: amino acid TOPOLOGY: linear
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CITY: Toronto
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                                                                                                                                                                                                                                                                                             1 TSPLNIHNGQK 41
          INVENTION: Transferrin Receptor Genes SEQUENCES: 160
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Stewart, Michael
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                                                                                                                                                                                       Application US/08897438
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Suite 701, 330 Un
                                                                                                                                                                                                                                                                                                                                                                                                                                              630 amino acids
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                                      Murdin, Andrew
Klein, Michel
                                                                     Gray-Owen, Scott
Yang, Yan-Ping
                                                                                                               Loosmore, Sheena
Harkness, Robin
Schryvers, Anthony
                                                                                                  Chong, Pele
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Klein, Michel
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54.5%;
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Pred. No.
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Query Match
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US-08-637-654-113
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                                                                                                                                                                                                                                                                          tent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEFAX: (416) 595-11
NFORMATION FOR SEQ ID NO:
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PRIOR APPLICATION NUMBER: US 08/148,968
PTITIC DATE: 08-NOV-1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/483,577
FILING DATE: 07-JUN-1995
PRIOR APPLICATION DATA:
                                                                             CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                           APPLICANT:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                            PPLICANT: Murdin, Andrew D
PPLICANT: Klein, Michel H
TITLE OF INVENTION: HAEMOPHILUS TRANSFERRIN RECEPTOR GENES
UMBER OF SEQUENCES: 147
                                                                                                                                                              PPLICANT:
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STREET: 6t
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: amino acid
TOPOLOGY: linear
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                                             STREET:
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COUNTRY:
                                                               ADDRESSEE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CLASSIFICATION: 435
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                                                                                                                                                                                                                                                            INFORMATION:
                                 Toronto
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               Ontario
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Stewart, Michael
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Ontario
                                        E: Sim & McBurney
6th Floor, 330 University Avenue
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                                                                                                                                                                                                                                                                                                                                                                                                                                        Conservative
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(416) 595-1163
                                                                                                                                                          Gray-Owen, Scott
Yang, Yan-Ping
                                                                                                                                                                                                        Loosmore, Sheena M
Harkness, Robin E
Schryvers, Anthony B
                                                                                                                                                                                            Chong,
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                                                                                                                                                                                         Pele
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Query Match
Best Local Similarity
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SEQUENCE CHARACTERISTICS:
LENCTH: 630 amino
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:
                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOSTWARE: PatentID Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION UNMBER: US/08/649,518
FILING DATE: 17-MAY-1996
                                                PRIOR APPLICATION DATA:
PRIOR APPLICATION NUMBER: US 08/337,483
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TITLE OF I
                         APPLICATION NUMBER: US OFFILING DATE: 08-NOV-1994 PRIOR APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
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CITY: Toronto
STATE: Ontario
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                                                                                                                                                                                                                                                                                                                                                        NUMBER
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NAME: Stewart, Michael I
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PRIOR APPLICATION DATA:
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ZIP: M5G 1R7
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               PPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                                                                                      OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 13, Application US/08649518 6361779
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                                                                                                                                                                                                                                                                                                    6th Floor,
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Klein, Michel
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Yang, Yan-Ping
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Harkness, Robin
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07-JUN-1995
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             US 08/483,577
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RESULT 14
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S514582-36
;Patent no. 5514582
; APPLICANT: CAPON, DANIEL J.;LASKY, LAURENCE A.
; TITLE OF INVENTION: RECOMBINANT DNA ENCODING HYBRID
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PATENT NO. JULIANTION:
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Lynn Doucette-Stamm et al
APPLICANT: Lynn Doucette-Stamm et al
TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO STAPHYLOCOCCUS
TITLE OF INVENTION: EPIDERWIDIS FOR DIAGNOSTICS AND THERAPEUTICS
FILE REFERENCE: GTC-007
CURRENT APPLICATION NUMBER: US/09/134,001C
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                                                                                                                                                            Sequence 5363, Application US/09134001C Patent No. 6380370
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Best Local Similarity
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CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/06
FILING DATE: 21-JAN-1994
PRIOR APPLICATION DATA:
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INFORMATION FOR SEQ ID NO: 113:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: 986,931
FILING DATE: 08-DEC-1992
APPLICATION NUMBER: 808,122
FILING DATE: 16-DEC-1991
APPLICATION NUMBER: 440,625
FILING DATE: 22-NOV-1989
APPLICATION NUMBER: 315,015
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REFERENCE/DOCKET NUMBER: 1038-608
TELECOMMUNICATION INFORMATION:
TELEPHONE: (416) 595-1155
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILING DATE: 08-NOV-1993
ATTORNEY/AGENT INFORMATION:
NAME: Stewart, Michael I
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          119 TNPLEKHHGQR 129
                                                                                                                                                                                                                                                                                                                                      Local Similarity hes 7; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                            LENGTH: 120
                                                                                                                                                                                                                                                                 # APPNILNGQK 13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            1 TSPLNIHNGQK 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FILING DATE: 29-DEC-1993
                                                                                                                                                                                                                                                                                                   2 SPLNIHNGQK 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  630 amino acids
                                                                                                                                                                                                                                                                                                                                      Conservative
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                                                                                                                                                                                                                                                                                                                                                  53.18;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US/08/185,670
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                                                                                                                                                                                                                                                                                                                                    1; Mismatches
                                                                                                                                                                                                                                                                                                                                                    Score 34; DB 6; Pred. No. 25;
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Pred. No. 72;
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                                                                                                                                                                                                                                                                                                                                                                    Length 120;
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Query Match
Best Local Similarity
"hehes 7; Conserva"
                                                                                                ; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-256-964A-19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ; SEQ ID NO 5363
; LENGTH: 260
; TYPE: PRT
                                                                                                                                                                                                                                                                           SOFTWARE: PATENTIN Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/256,964A
FILING DATE: 14-SEP-1994
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION UNMBER: FR 92 14203
FILING DATE: 25-NOV-1992
ATTORNEY/AGENT INFORMATION:
NAME: PATCH, Andrew J.
REGISTRATION NUMBER: Reg. No. 5723309 32,925
REFERENCE/DOCKET NUMBER: BE 94/449
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Patent No. 5723309
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 19,
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Best Local
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TELEX: 248425
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR APPLICATION NUMBER: US 60/064,964
PRIOR FILING DATE: 1997-11-08
PRIOR APPLICATION NUMBER: US 60/055,779
PRIOR FILING DATE: 1997-08-14
NUMBER OF SEQ ID NOS: 5674
                                                                                                                                                               SEQUENCE CHARACTERISTICS:
LENGTH: 274 amino acids
                                                                                                                                                                                                                                                 TELECOMMUNICATION INFORMATION: TELEPHONE: 703/521-2297
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: BONNEVILLE, Marc
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   229 TSVLNINNG 237
                                                                                                                                                                                                                    TELEPHONE: /U3/5-0573
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER: IBM PC
OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STREET: 745 Sout
CITY: Arlington
STATE: VA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COUNTRY:
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nes 7; Conserv
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1 TSPLNIHNGQK 11
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745 South 23rd Street
                                Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                               IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
                                                53.1%;
63.6%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 RECEPTORS BY CO-TRANSFECTION, USES OF THE PRODUCTS THUS OBTAINED
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                53.18;
77.88;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PRODUCTION OF SUBUNITS OF SOLUBLE T
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                                                Score 34;
Pred. No.
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Pred. No. 62;
                              Mismatches
                                            DB 1;
66;
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                                                             Length 274;
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                              Indels
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                             Gaps
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                             0;
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99 TSTLTIHNVEK 109

Search completed: January 9, 2003, 10:49:03 Job time: 17 secs